

# **DEPARTMENT OF THE NAVY**

## **FY 1999 BUDGET ESTIMATES**



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**MILITARY CONSTRUCTION  
NAVAL AND MARINE CORPS RESERVE PROGRAM  
JUSTIFICATION DATA SUBMITTED TO CONGRESS  
FEBRUARY 1998**

**19980212 121**

**DEPARTMENT OF THE NAVY  
FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE**

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**FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE  
(ALL DOLLARS IN THOUSANDS)**

STATE LIST

<u>STATE</u>	<u>PROJ #</u>	<u>INSTALLATION/PROJECT</u>	<u>AUTHOR. AMOUNT</u>	<u>APPROR. AMOUNT</u>	<u>PAGE NO.</u>
<u>NAVY</u>					
Louisiana		<u>Naval Air Station, New Orleans</u>			
	444	Engine Test Cell Modifications	2,200	2,200	13
Minnesota		<u>Naval Reserve Readiness Command, Minneapolis</u>			
	073	Administrative Headquarters Building	3,630	3,630	21
Virginia		<u>Naval Air Reserve Center, Norfolk</u>			
	635	Hangar Alterations	1,660	1,660	29
<b>Subtotal - Navy</b>			<b>7,490</b>	<b>7,490</b>	
<u>MARINE CORPS</u>					
Massachusetts		<u>Marine Corps Reserve Center, Fort Devens</u>			
	477	Reserve Center Renovations	840	840	17
Texas		<u>Marine Corps Reserve Training Center, Galveston</u>			
	954	Marine Reserve Training Center	4,090	4,090	25
<b>Subtotal - Marine Corps</b>			<b>4,930</b>	<b>4,930</b>	
<b>Subtotal - Major Construction</b>			<b>12,420</b>	<b>12,420</b>	
Various		Unspecified Minor Construction	877	877	31
Locations		A&E Services & Const Design (Navy)	1,604	1,604	33
		A&E Services & Const Design (Marine Corps)	370	370	33
<b>Subtotal - Various Locations</b>			<b>2,851</b>	<b>2,851</b>	
<b>Total - FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE</b>			<b>15,271</b>	<b>15,271</b>	



FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE  
MISSION STATUS LIST

Installation/ Location	State	Project Title	Cost (\$000)	New/ Current
NAS New Orleans	LA	Engine Test Cell Modifications	2,200	Current
MCRC Fort Devens	MA	Reserve Center Renovations	840	Current
NRRC Minneapolis	MN	Administrative Headquarters Building	3,630	Current
MCRTC Galveston	TX	Marine Reserve Training Center	4,090	Current
NARC Norfolk	VA	Hangar Alterations	<u>1,660</u>	Current
Subtotal - Major Construction			12,420	
Various Locations	Unspecified Minor Construction A&E Services & Const Design		877	
			<u>2,170</u>	
Subtotal - Various Locations			2,851	
Total - FY 1999 MILITARY CONSTRUCTION PROGRAM NAVAL AND MARINE CORPS RESERVE			15,271	



APPROPRIATION  
MILITARY CONSTRUCTION, NAVAL RESERVE

Department of the Navy  
Annual Budget Estimates

FY 1999  
Budget

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SECTION 1 - LANGUAGE

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For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Reserve components of the Navy and Marine Corps as authorized by Chapter 1803 of Title 10, United States Code, and Military Construction Authorization Acts, [13,921,000] \$15,271,000 to remain available until September 30, [2002] 2003.

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SECTION 2 - EXPLANATION OF LANGUAGE CHANGES

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1. Deletion of FY 1998 appropriations shown in brackets.



Mil. Con., Naval Reserve  
Program and Financing (in Thousands of dollars)

Identification code	17-1235-0-1-051	Budget Plan (amounts for MILITARY CONSTRUCTION actions programmed)				Obligations	
		1997 actual	1998 est.	1999 est.	1997 actual	1998 est.	1999 est.
Program by activities:							
Direct program:							
00.0101	Major construction	34,184	22,904	12,420	42,339	29,810	15,460
00.0201	Minor construction		650	877	50	455	744
00.0301	Planning	3,394	3,105	1,974	3,328	2,194	2,002
10.0001	Total	37,578	26,659	15,271	45,717	32,459	18,206
Financing:							
17.0001	Recovery of prior year obligations				-2,334		
21.4002	Unobligated balance available, start of year:						
21.4009	For completion of prior year budget plans				-26,527	-20,430	-14,630
21.4009	Reprogramming from/to prior year budget plan	-292					
24.4002	Unobligated balance available, end of year:						
25.0001	For completion of prior year budget plans	292			20,430	14,630	11,695
25.0001	Unobligated balance expiring				292		
39.0001	Budget authority	37,579	26,659	15,271	37,579	26,659	15,271
Budget authority:							
40.0001	Appropriation	37,579	47,329	15,271	37,579	47,329	15,271
40.7901	Line item veto cancellation (-)		-20,670			-20,670	
43.0001	Appropriation (adjusted)	37,579	26,659	15,271	37,579	26,659	15,271
Relation of obligations to outlays:							
71.0001	Obligations incurred				45,717	32,459	18,206
72.4001	Obligated balance, start of year				22,263	41,862	46,539
74.4001	Obligated balance, end of year				-41,862	-46,539	-33,002
77.0001	Adjustments in expired accounts (net)				48		
78.0001	Adjustments in unexpired accounts				-2,334		
90.0001	Outlays (net)				23,832	27,782	31,743

Mil. Con., Naval Reserve  
Object Classification (in Thousands of dollars)

Identification code	17-1235-0-1-051	1997 actual	1998 est.	1999 est.
-----				
Direct obligations:				
132.001	Land and structures	45,717	32,459	18,206
		-----	-----	-----
199.001	Total Direct obligations	45,717	32,459	18,206
		-----	-----	-----
999.901	Total obligations	45,717	32,459	18,206
		-----	-----	-----

**DEPARTMENT OF THE NAVY  
NAVAL RESERVE  
FY2000-FY2003 FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (FYDP)  
(DOLLARS IN THOUSANDS)**

<u>FY</u>	<u>State</u>	<u>Installation</u>	<u>Project</u>	<u>Type</u>	<u>Cost</u>
2000	FL	ORLANDO FL NMCRC	TRAINING CTR & LAND ACQ	NEW MISSION	8,190
2000	LA	NEW ORLEANS LA NSA	GALLEY ADDITION	EXISTING MISSION	1,650
2000	OR	PORTLAND OR NMCRC	MUIW BUILDING	EXISTING MISSION	1,500
2000	PA	WILLOW GROVE PA NAS	HAZARDOUS/MATRL STRG FAC	EXISTING MISSION	1,930
2000	PA	WILLOW GROVE PA NAS	GROUND SUPPORT EQP SHED	EXISTING MISSION	660
				Total MILCON	13,930
				Unspecified MC	355
				Planning and Design	947
				Total FY2000Program	15,232
2001	GA	ATLANTA GA NAS	CONSTRUCT ADDN TO HANGAR 5	EXISTING MISSION	4,100
2001	GA	ATLANTA GA NAS	FITNESS CTR EXPANSION	REPLACEMENT	3,030
2001	KY	LEXINGTON KY NMCRC	RESERVE CENTER ADDITION	NEW MISSION	1,400
2001	NY	GLENN FALLS NY NRC	RESERVE CENTER	EXISTING MISSION	4,500
2001	VA	NORFOLK VA NMCRC	RESERVE CTR ADDN	EXISTING MISSION	3,300
				Total MILCON	16,330
				Unspecified MC	110
				Planning and Design	937
				Total FY2001Program	17,377
2002	AZ	PHOENIX AZ NMCRRRC	RESERVE CENTER ADDITION	EXISTING MISSION	1,600
2002	CA	PORT HUENEME CA NRC DET	RESERVE CENTER ADDITION	EXISTING MISSION	2,200
2002	DC	WASH DC NAF ANDREWS AFB	HANGAR 13 ADDITION	EXISTING MISSION	1,675
2002	GA	ATLANTA GA NAS	BEQ MODN	REPLACEMENT	2,250
2002	LA	NEW ORLEANS LA NAS	ENGINE MAINT SHOP ADDN	EXISTING MISSION	3,080
2002	MN	DULUTH MN NRC	RESERVE CENTER ADDITION	EXISTING MISSION	2,650
2002	OH	COLUMBUS OH NMCRC	RESERVE CENTER ADDITION	EXISTING MISSION	3,685
				Total MILCON	17,140
				Unspecified MC	1,365
				Planning and Design	1,066
				Total FY2002Program	19,571
2003	GA	ATLANTA GA NAS	TRAINING BLDG ADDN	EXISTING MISSION	1,050
2003	GA	ATLANTA GA NAS	BOQ,W-1/O-2	EXISTING MISSION	4,500
2003	LA	NEW ORLEANS LA NAS	TRAINING BLDG ADDITION	EXISTING MISSION	1,100
2003	LA	NEW ORLEANS LA NAS	SUPPLY ADMIN BLDG	EXISTING MISSION	900
2003	PA	WILLOW GROVE PA NAS	BOQ	REPLACEMENT	6,240
2003	PA	LEHIGH VALLEY PA NRC	NAVAL RESERVE CTR ADDITION	EXISTING MISSION	2,300

<u>FY</u>	<u>State</u>	<u>Installation</u>	<u>Project</u>
2003	VA	WILLIAMSBURG VA REGSTAFF	HEADQUARTERS BUILDING

<u>Type</u>	<u>Cost</u>
EXISTING MISSION	1,600
Total MILCON	17,690
Unspecified MC	950
Planning and Design	766
Total FY2003 Program	19,406

**DEPARTMENT OF THE NAVY  
MARINE CORPS RESERVE  
FY2000-FY2003 FUTURE YEARS MILITARY CONSTRUCTION PROGRAM (FYDP)  
(DOLLARS IN THOUSANDS)**

<u>FY</u>	<u>State</u>	<u>Installation</u>	<u>Project</u>	<u>Type</u>	<u>Cost</u>
2000	CA	CAMP PENDLETON CA MCB	RESERVE TRAINING CTR	EXISTING MISSION	5,910
				Total MILCON	5,910
				Unspecified MC	0
				Planning and Design	338
				Total FY2000Program	6,248
2001	CA	PASADENA CA 4MAW4FABTMA	RESERVE CENTER	EXISTING MISSION	3,672
				Total MILCON	3,672
				Unspecified MC	0
				Planning and Design	320
				Total FY2001Program	3,992
2002	IN	FT WAYNE IN 4TH FSSG	RESERVE CENTER	EXISTING MISSION	3,735
				Total MILCON	3,735
				Unspecified MC	0
				Planning and Design	306
				Total FY2002Program	4,041
2003	GA	ALBANY GA MCRC	RESERVE CENTER	REPLACEMENT	1,877
2003	PA	JOHNSTOWN PA NRC	MAINTENANCE HANGAR	NEW MISSION	7,620
2003	PA	JOHNSTOWN PA NRC	MARINE CORPS RESERVE TRNG	EXISTING MISSION	6,499
2003	UT	CAMP WILLIAMS UT MCRC	RESERVE CENTER	EXISTING MISSION	1,300
				Total MILCON	17,296
				Unspecified MC	0
				Planning and Design	306
				Total FY2003Program	17,602

DEPARTMENT OF THE NAVY  
FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE

SPECIAL PROGRAM CONSIDERATIONS

POLLUTION ABATEMENT:

The military construction projects in this program will be designed to meet environmental standards. The Military construction projects proposed are primarily for the abatement of existing pollution problems at Naval and Marine Corps installations and have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION:

The military construction projects proposed in this program will be designed for minimum energy consumption.

FLOODPLAIN MANAGEMENT AND WETLANDS PROTECTION:

Proposed land acquisition, disposals, and installation construction projects have been planned to allow the proper management of floodplains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flood losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Numbers 11988 and 11990.

DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL:

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PRESERVATION OF HISTORICAL SITES AND STRUCTURES:

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object or setting listed in the National Register of Historic Places, except as noted on the DD Form 1391.

PLANNING IN THE NATIONAL CAPITAL REGION:

Projects located in the National Capital Region are submitted to the National Capital Planning Commission for budgetary review and comment as part of the commission's annual review of the Future Years Defense Program (FYDP). Construction projects within the District of Columbia, with the exception of the Bolling/Anacostia area, are submitted to the Commission for approval prior to the start of construction.

ENVIRONMENTAL PROTECTION:

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (Public Law 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the military construction program.

ECONOMIC ANALYSIS:

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources. Where alternatives can be evaluated, a primary economic analysis was prepared and the results indicated on the DD Form 1391.

RESERVE MANPOWER POTENTIAL:

The reserve manpower potential to meet and maintain authorized strengths of all reserve flying/non-flying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with the other services having reserve flying/non-flying units in these areas, that the number of units of the reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorization strength considering the number of persons living in the areas who are qualified for membership in those reserve units.

DEPARTMENT OF THE NAVY  
FY 1999 MILITARY CONSTRUCTION PROGRAM  
NAVAL AND MARINE CORPS RESERVE

SPECIAL PROGRAM CONSIDERATIONS

(Continued)

CONSTRUCTION CRITERIA MANUAL:

Unless otherwise noted, the projects are within the criteria or scope prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

NON-MILCON CONSTRUCTION:

The following is in response to the requirement on page 24 of the FY 1988 Senate Appropriations Committee Report 100-200 and page 1006 of the FY 1988 Committee of Conference, House and Senate Appropriations Committees Report 100-498:

- a. Operation and Maintenance, Naval Reserve  
Maintenance and Repair, \$39,100,100.  
Minor Construction, \$2,057,900.
- b. Operation and Maintenance, Marine Corps Reserve  
Maintenance and Repair, \$5,245,000.  
Minor Construction, \$1,806,000.

1. Component NAVY	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date 2/6/98
3. Installation and Location/UIC: N00206  NAVAL AIR STATION, NEW ORLEANS, LOUISIANA		4. Area Constr Cost Index 0.93
5. Frequency and Type of Installation: Five days a week, plus three weekends a month.		
6. Other Active/Guard/Reserve Installations within 25 Mile Radius:  Two Navy One Naval and Marine Corps Reserve One Army Three Army National Guard		
7. Projects Requested In This Program:		
<u>Category Code</u>	<u>Project Title</u>	<u>Scope</u>
211.83	Engine Test Cell	719 M2
<u>Cost (\$000)</u>	<u>Design Status Start</u>	<u>Complete</u>
2,200	3-97	8-98
8. State Reserve Forces Facilities Board Recommendation:		
Approved.		11/12/96 (Date)
9. Land Acquisition Required:		
None.		0 (Number of Acres)
10. Projects Planned In Next Four Years:		
<u>Project No.</u>	<u>Title</u>	<u>FY</u>
P-437	ENGINE MAINTENANCE SHOP	2002
P-389	TRAINING ADDITION	2003
P-035	ADMIN SUPPLY FACILITY	2003
		<u>SCOPE</u>
		1,693 m2
		474 m2
		335 m2
		<u>COST</u>
		3,080
		1,100
		900
11. Personnel Strength As Of:		
	<u>Total</u>	<u>Officer</u>
Authorized	2371	125
Actual	2288	115
	<u>Enlisted</u>	<u>Civilian</u>
	1259	987
	1186	987
	<u>Total</u>	<u>Guard/Reserve Officer</u>
	3551	672
	3348	675
		<u>Enlisted</u>
		2879
		2673
12. Reserve Unit Data		
<u>Unit Designation</u>	<u>Authorized</u>	<u>Actual</u>
NR NAS NEW ORLEANS 3682	58	46
NR CARIER GROUP 0282	44	34
NR TRAWING 1 DET 182 (NAS MERIDIAN, MS)	21	18
NR TRAWING 5 DET 282 (NAS WHITING FIELD, FL)	40	40
NR TRAWING 6 DET 382 (NAS PENSACOLA, FL)	20	18
NR FLEET AIR MED 1082	37	22
FLELOGSUPPRON 54	153	110
NR TACSUPPCEN 682	22	21
NR CV-63 KITTYHAWK DET 0482	132	105
PATRON 94	267	200
STRIKE FITRON 204	149	265
	17	15



1. Component NAVY	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION		2. Date
3. Installation and Location/UIC: N00206 NAVAL AIR STATION, NEW ORLEANS, LOUISIANA		4. Area Constr Cost Index 0.93	
STRIKE FITRON 204 NR 4MAW MED MAG 46 DET B NR VTU 8282 NR NCIS 2182 NR ATLANTIC INTEL CMD 1182 NR VTU INTELLIGENCE 109 NR NAS PENSACOLA DET 0882 NR ABFC MMF "H" NR SECGRU NOLA NR A/C 1209 (FT CAMPBELL, KY) NR A/C 1379 (NSA MEMPHIS, TN) NR NAS NOLA MED/DEN 0182 NR VTU INTELLIGENCE 0123 (NSA MEMPHIS, TN) NR NMORA NEW ORLEANS 1482 NR NMORA HQ 0282 (BAY ST LOUIS, MS) NR JICTRANS 0182 (SCOTT AFB, IL) RECORDS REVIEW NAS NOLA 159 FIGHTER WING 926 FIGHTER WING NTMOD NEW ORLEANS HMLA 775 DET A MWHS-4 MAI S-42 DET C		17 0 16 75 0 45 123 25 33 43 28 0 28 13 20 0 978 934 32 50 120 28	15 56 14 70 19 38 81 24 33 42 24 8 23 8 24 5 998 905 23 84 103 21
13. Major Equipment and Aircraft			
Type	Authorized	Actual	
FA-18 (VFA 204-NAS, JRB, NEW ORLEANS)	12	12	
FA-18 (SUPPORT FOR VFA 203-NAS, ATLANTA)	12	12	
FA-18 (SUPPORT FOR VMFA 142-NAS, ATLANTA)	12	12	
FA-18 (SUPPORT FOR VMFA 112-NAS, FT WORTH)	12	12	
P-3C (VP-94)	9	9	
CT-39G (OFLSW DET NEW ORLEANS)	3	2	
UC-12B (NAS, JRB, NEW ORLEANS)	1	1	
UC-12B (MWHS-4)	2	2	
CT-39C (MWHS-4)	1	1	
C-130T (VR-54)	5	5	
UH-1N (HMLA 775 DET A)	5	5	
AH-1W (HMLA 775 DET A)	7	7	
A-10 (926FW-AFRES)	17	16	
C-130H (159FW-LAANG)	1	1	
F-15A (159FW-LAANG)	14	17	
F-15B (159FW-LAANG)	1	2	
HH-65A (COAST GUARD)	5	5	

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM			2. Date 12/6/98
3. Installation and Location/UIC: N00206  NAVAL AIR STATION, NEW ORLEANS, LOUISIANA		4. Project Title  ENGINE TEST CELL MODIFICATIONS		
5. Program Element  0505196N	6. Category Code  211.83	7. Project Number  P-444	8. Project Cost (\$000)  2,200	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ENGINE TEST CELL MODIFICATIONS	M2	719	1,559.00	1,120
SUPPORTING FACILITIES	-	-	-	860
UTILITIES	LS	-	-	(660)
PAVING, SITE IMPRVS, AND DEMOLITION	LS	-	-	(200)
SUBTOTAL	-	-	-	1,980
CONTINGENCY (5.0%)	-	-	-	100
TOTAL CONTRACT COST	-	-	-	2,080
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	120
TOTAL REQUEST	-	-	-	2,200
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(550)
10. Description of Proposed Construction  Prefabricated T-10 jet engine test cell; modifications to existing concrete pad and utilities to accommodate new test cell; paving, site improvements, and demolition.				
11. Requirement: <u>719</u> M2 Adequate: <u>0</u> M2 Substandard: <u>(0)</u> M2				
<p>PROJECT: Modifies an existing Air force Reserve suppressor pad to support a new Navy T-10 engine test cell procured by this project. (New mission.)</p> <p>REQUIREMENT: Adequate facility for testing approximately 72 F/A-18 (F-404) jet engines. The Naval Reserve is tasked to provide full immediate level support, including first degree engine/APU support, for approximately 72 F-404 jet engines to be maintained and tested at this station. This project provides the enclosed test cell (hush-house) needed to support the engine testing and sound attenuation for these engines.</p> <p>CURRENT SITUATION: Only out-of-frame engines for F/A-18 are being tested at an existing outdoor test cell. This facility is exposed to the weather, with only a small overhead cover, and no sound attenuation. This lack of attenuation adversely affects this station and the surrounding civilian population by subjecting them to unwanted and possible harmful noise levels. Testing is currently limited to the daytime hours, so as not to adversely affect personnel during evening hours. The current test cell is located approximately 2,600 feet from the existing bachelor officers quarters, and 3,600 feet from a station housing area. Personnel have complained of windows vibrating and rattling during testing operations. The existing test cell contributes to some base housing being in the 70-80 db noise area of the station. The test cell location is listed as a high (85+ db) noise area. Since this is not an enclosed facility, testing is limited to good weather days. The existing blast deflector is severely deteriorated allowing for trees and shrubs to catch fire during testing.</p>				

(CONTINUED ON DD1391C)

1. Component  NAVY	<b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b>	2. Date  2/6/98												
3. Installation and Location/UIC: N00206  NAVAL AIR STATION, NEW ORLEANS, LOUISIANA														
4. Project Title  ENGINE TEST CELL MODIFICATIONS		5. Project Number  P-444												
11. Requirement (continued)  <p>IMPACT IF NOT PROVIDED:          This station will be unable to meet the expected production level requirements for jet engine overhaul testing, causing excessive backlog of engines awaiting testing, and will be unable to test if the existing outdoor test cell fails. The significant increase of noise associated with testing these engines will dramatically and adversely impact the Air Installations Compatible Use Zone (AICUZ) and quality of life for the thousands of people working on the station and living on-base. Station personnel and the surrounding civilian community will continue to be subjected to loud and possibly harmful noise levels.</p>														
12. Supplemental Data:  <p>A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design Guide)</p> <div style="margin-left: 40px;">             (1) Status:              (A) Date Design Started 03-97              (B) Date Design 35% Complete 05-97              (C) Date Design Complete 08-98              (D) Percent Complete As Of September 1997 35%              (E) Percent Complete As Of January 1998 45%           </div> <div style="margin-left: 40px;">             (2) Basis:              (A) Standard or Definitive Design: NO              (B) Where Design Was Most Recently Used:           </div> <div style="margin-left: 40px;">             (3) Total Cost (C) = (A) + (B) Or (D) + (E):              (A) Production of Plans And Specifications (130)              (B) All Other Design Costs (70)              (C) Total 200              (D) Contract (180)              (E) In-House (20)           </div> <div style="margin-left: 40px;">             (4) Construction Start 11-98           </div> <p>B. Equipment associated with this project which will be provided from other appropriations:</p> <table style="margin-left: 40px; width: 80%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Equipment Nomenclature</th> <th style="text-align: left; border-bottom: 1px solid black;">Procuring Appropriation</th> <th style="text-align: left; border-bottom: 1px solid black;">Fiscal Year Appropriated Or Requested</th> <th style="text-align: left; border-bottom: 1px solid black;">Cost (\$000)</th> </tr> </thead> <tbody> <tr> <td>TEST CELL</td> <td>NGR</td> <td>1998</td> <td>550</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL</td> <td>550</td> </tr> </tbody> </table>			Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)	TEST CELL	NGR	1998	550	TOTAL			550
Equipment Nomenclature	Procuring Appropriation	Fiscal Year Appropriated Or Requested	Cost (\$000)											
TEST CELL	NGR	1998	550											
TOTAL			550											

1. Component NAVY	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date 2/6/98
3. Installation and Location/UIC: M45265  MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS		4. Area Constr Cost Index 1.27
5. Frequency and Type of Installation:  Five days a week (active duty), plus one weekend per month and two week per year (reserve drills).		
6. Other Active/Guard/Reserve Installations within 25 Mile Radius:  None.		
7. Projects Requested In This Program:		
<u>Category</u> <u>Code</u>	<u>Project Title</u>	<u>Scope</u>
171.15	Reserve Center Renovations	941 M2
Cost (\$000)	Design Status Start	Complete
840	1-97	9-98
8. State Reserve Forces Facilities Board Recommendation:		
Approved.		Sep 96 (Date)
9. Land Acquisition Required:		
None.		0 (Number of Acres)
10. Projects Planned In Next Four Years:		
<u>Project No.</u>	<u>Title</u>	<u>FY</u>
None		
11. Personnel Strength As Of:		
	<u>Total</u>	<u>Officer</u>
Authorized	13	1
Actual	15	2
	<u>Enlisted</u>	<u>Civilian</u>
Authorized	12	0
Actual	13	0
	<u>Total</u>	<u>Guard/Reserve Officer</u>
Authorized	76	4
Actual	77	1
	<u>Enlisted</u>	
Authorized	3	
Actual	1	
12. Reserve Unit Data		
<u>Unit Designation</u>	<u>Authorized</u>	<u>Actual</u>
ORD, Contact Team	76	83
4 <sup>th</sup> MAINT BN, 4 <sup>th</sup> FSSG		
13. Major Equipment and Aircraft		
<u>Type</u>	<u>Authorized</u>	<u>Actual</u>
VAN	1	1
M813A1	2	2
M1038	1	1
M998	1	1
M1010	1	1
M149	1	1
M353	1	1
MEP 016	1	1
MEP 5	4	4

1. Component NAVY	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date
3. Installation and Location/UIC:M45265 MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS		4. Area Constr Cost Index 1.27
B 1951 AIR COWD SKID ASSY MC 4000 M 1008 20 FT EMI Shelter HAZMAT Bldg (Prefab)	1 2 2 1 1 4 1	1 2 2 1 1 4 1

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM			2. Date 2/6/98
3. Installation and Location/UIC: M45265  MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS		4. Project Title  RESERVE CENTER RENOVATIONS		
5. Program Element  0206496M	6. Category Code  171.15	7. Project Number  P-477	8. Project Cost (\$000)  840	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
RESERVE CENTER RENOVATIONS	M2	941	761.00	720
SUPPORTING FACILITIES	-	-	-	40
UTILITIES, PAVING, AND SITE IMPROVEMENTS	LS	-	-	(40)
SUBTOTAL	-	-	-	760
CONTINGENCY (5.0%)	-	-	-	40
TOTAL CONTRACT COST	-	-	-	800
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	40
TOTAL REQUEST	-	-	-	840
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Replace vinyl asbestos floor with vinyl composite floor tile in three buildings; provide an armory with office, weapons repair area, repaired weapons shipping/receiving/storage area, optical equipment storage area, class five-vault door with daygate, and heating/ventillation/air conditioning systems; construct new walls, paint interior walls, replace old/damage suspended ceiling systems, and reconfigure lighting schemes to match new floor plans; dust control area with laser light container for optical equipment testing and repair, utilities, paving, and site improvements.				
11. Requirement: <u>941</u> M2 Adequate: <u>0</u> M2 Substandard: <u>(941)</u> M2  PROJECT: Renovates three buildings for use as a Marine Corps Reserve Center. (Current mission.)  REQUIREMENT: Adequate and properly-configured facilities to support the requirements of the Ordnance Maintenance Control Team, Ordnance Maintenance Company in the Fort Devens area.  CURRENT SITUATION: This unit is presently located in Lawrence, Massachusetts. Local community development plans compromise the unit's weapons and equipment security and mission accomplishment.  IMPACT IF NOT PROVIDED: The unit will be forced to operate in an increasingly isolated and difficult environment not conducive to the repair of sensitive ordnance and weapon systems.				

1. Component NAVY	<b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 2/6/98
3. Installation and Location/UIC: M45265 MARINE CORPS RESERVE CENTER, FORT DEVENS, MASSACHUSETTS		
4. Project Title RESERVE CENTER RENOVATIONS		5. Project Number P-477
12. Supplemental Data:  A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design Guide)  (1) Status: (A) Date Design Started 01-97 (B) Date Design 35% Complete 03-97 (C) Date Design Complete 08-98 (D) Percent Complete As Of September 1997 35% (E) Percent Complete As Of January 1998 45%  (2) Basis: (A) Standard or Definitive Design: NO (B) Where Design Was Most Recently Used: N/A  (3) Total Cost (C) = (A) + (B) Or (D) + (E): (A) Production of Plans And Specifications (50) (B) All Other Design Costs (30) (C) Total 80 (D) Contract (70) (E) In-House (10)  (4) Construction Start 10-98  B. Equipment associated with this project which will be provided from other appropriations: NONE.		

1. Component NAVY	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date  2/6/98
3. Installation and Location/UIC: N41879  NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA		4. Area Constr Cost Index  1.26
5. Frequency and Type of Installation:  Five days a week, plus one weekend a month.		
6. Other Active/Guard/Reserve Installations within 25 Mile Radius:  Two Army Reserve Centers One U.S. Air National Guard Base Eight Army National Guard Armories		
7. Projects Requested In This Program:		
<u>Category Code</u>	<u>Project Title</u>	<u>Scope</u>
610.10	Administrative Headquarters Building	1,641 M2
<u>Cost (\$000)</u>	<u>Design Status Start</u>	<u>Complete</u>
3,630	1-97	8-98
8. State Reserve Forces Facilities Board Recommendation:  Approved for unilateral construction.		
		OCT 1995 (Date)
9. Land Acquisition Required:  None.		
		0 (Number of Acres)
10. Projects Planned In Next Four Years:		
<u>Project No.</u>	<u>Title</u>	<u>FY</u>
None		
11. Personnel Strength As Of:		
	<u>Total</u>	<u>Officer</u>
Authorized	49	10
Actual	43	10
	<u>Enlisted</u>	<u>Civilian</u>
Authorized	27	12
Actual	25	8
	<u>Total</u>	<u>Guard/Reserve Officer</u>
Authorized	52	27
Actual	118	41
12. Reserve Unit Data		
<u>Unit Designation</u>	<u>Authorized</u>	<u>Actual</u>
NR MOBASECONTRU 1600	0	0
NR NLO DET 16	6	9
NAVRESREDCOM REG 16	24	25
NR FH 500 CBTZ23 HQ	22	22
NRSE USNA INFO RC 16	0	1
NRSE CRUITCOM ASST RC 16	0	2
NRSE SEA POWER RC 16	0	0
NRSE SEA CADET RC 16	0	0
NRSE SPEC OFF STU RC 16	0	2
NRSE DENTAL STUDENT RC 16	0	0
RECORDS REVIEW RC 16	0	57
PRE ACTDU POOL RC 16	0	0
13. Major Equipment and Aircraft		



1. Component NAVY	FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION	2. Date
3. Installation and Location/UIC: N41879 NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA		4. Area Constr Cost Index 1.26
<u>Type</u>	<u>Authorized</u>	<u>Actual</u>
MINI VAN	1	1
15 PASSENGER VAN	1	1
SEDAN	1	1

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM			2. Date 2/6/98
3. Installation and Location/UIC: N41879  NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA		4. Project Title  ADMINISTRATIVE HEADQUARTERS BUILDING		
5. Program Element  0505196N	6. Category Code  610.10	7. Project Number  P-073	8. Project Cost (\$000)  3,630	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
ADMINISTRATIVE HEADQUARTERS BUILDING	M2	1,641	-	2,930
BUILDING	M2	1,530	1,765.00	(2,700)
FLAMMABLE STORAGE FACILITY	M2	111	1,622.00	(180)
TECHNICAL OPERATING MANUALS	LS	-	-	(50)
SUPPORTING FACILITIES	-	-	-	330
UTILITIES	LS	-	-	(220)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(110)
SUBTOTAL	-	-	-	3,260
CONTINGENCY (5.0%)	-	-	-	160
TOTAL CONTRACT COST	-	-	-	3,420
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	210
TOTAL REQUEST	-	-	-	3,630
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Two-story, steel-frame building, reinforced concrete and masonry walls, concrete spread footings, EPDM roof system over corrugated metal roof deck over lightweight concrete base and tapered insulation; administrative, toilets and shower/locker rooms, mechanical and janitorial space; parking garage, utilities, paving, and site improvements.				
11. Requirement:      1,641 M2    Adequate:      0 M2    Substandard:      (0) M2  PROJECT: Provides a modern, fire resistant; and energy efficient administrative headquarters building. (Current mission.)  REQUIREMENT: Adequate and properly-configured facilities for the Naval Reserve Readiness Command (NAVRESREDCOM) 16, which is responsible for the mobilization readiness of 21 Naval Reserve Centers located in ten Midwestern states.  CURRENT SITUATION: NAVRESREDCOM 16 operates out of a facility permitted from the Air Force at the Twin Cities Air Force Reserve Base in Minneapolis/St. Paul, Minnesota. This facility is only available on a year-to-year basis, since it is programmed for future Air Force requirements. The Air Force has made available a 1.79-acre site for this project.  IMPACT IF NOT PROVIDED: In accordance with the current agreement with the Air Force, NAVRESREDCOM 16 will be forced to move to a leased facility costing 80 percent more than this proposed project.				

1. Component NAVY	<b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b>	2. Date 2/6/98																				
3. Installation and Location/UIC: N41879 NAVAL RESERVE READINESS COMMAND, MINNEAPOLIS, MINNESOTA																						
4. Project Title ADMINISTRATIVE HEADQUARTERS BUILDING		5. Project Number P-073																				
12. Supplemental Data:																						
<p>A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design Guide)</p> <p>(1) Status:</p> <table> <tr> <td>(A) Date Design Started</td> <td>01-97</td> </tr> <tr> <td>(B) Date Design 35% Complete</td> <td>03-97</td> </tr> <tr> <td>(C) Date Design Complete</td> <td>08-98</td> </tr> <tr> <td>(D) Percent Complete As Of September 1997</td> <td>45%</td> </tr> <tr> <td>(E) Percent Complete As Of January 1998</td> <td>55%</td> </tr> </table> <p>(2) Basis:</p> <p>(A) Standard or Definitive Design: NO</p> <p>(B) Where Design Was Most Recently Used:</p> <p>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</p> <table> <tr> <td>(A) Production of Plans And Specifications</td> <td>(220)</td> </tr> <tr> <td>(B) All Other Design Costs</td> <td>(110)</td> </tr> <tr> <td>(C) Total</td> <td>330</td> </tr> <tr> <td>(D) Contract</td> <td>(290)</td> </tr> <tr> <td>(E) In-House</td> <td>(40)</td> </tr> </table> <p>(4) Construction Start 11-98</p> <p>B. Equipment associated with this project which will be provided from other appropriations: NONE.</p>			(A) Date Design Started	01-97	(B) Date Design 35% Complete	03-97	(C) Date Design Complete	08-98	(D) Percent Complete As Of September 1997	45%	(E) Percent Complete As Of January 1998	55%	(A) Production of Plans And Specifications	(220)	(B) All Other Design Costs	(110)	(C) Total	330	(D) Contract	(290)	(E) In-House	(40)
(A) Date Design Started	01-97																					
(B) Date Design 35% Complete	03-97																					
(C) Date Design Complete	08-98																					
(D) Percent Complete As Of September 1997	45%																					
(E) Percent Complete As Of January 1998	55%																					
(A) Production of Plans And Specifications	(220)																					
(B) All Other Design Costs	(110)																					
(C) Total	330																					
(D) Contract	(290)																					
(E) In-House	(40)																					

1. Component NAVY	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date 2/6/98
3. Installation and Location/UIC: M67608 MARINE CORPS RESERVE TRAINING CENTER, GALVESTON, TEXAS		4. Area Constr Cost Index 0.95
5. Frequency and Type of Installation: Five days a week, two weekends a month.		
6. Other Active/Guard/Reserve Installations within 25 Mile Radius: One Coast Guard Station One Army National Guard Center		
7. Projects Requested In This Program:		
<u>Category</u> <u>Code</u>	<u>Project Title</u>	<u>Scope</u>
<u>Cost</u> <u>(\$000)</u>	<u>Design Status</u> <u>Start</u>	<u>Complete</u>
171.15	Marine Reserve Training Center	2,093M2
4,090	6-97	11-98
8. State Reserve Forces Facilities Board Recommendation: Approved for Construction.		14 NOV 91 (Date)
9. Land Acquisition Required: Land is currently owned by USMC.		44.9 (Number of Acres)
10. Projects Planned In Next Four Years:		
<u>Project No.</u>	<u>Title</u>	<u>FY</u>
None		
11. Personnel Strength As Of:		
	<u>Total</u>	<u>Officer</u>
	<u>Enlisted</u>	<u>Civilian</u>
	<u>Total</u>	<u>Guard/Reserve</u> <u>Officer</u>
Authorized	12	1
Actual	13	1
	11	0
	60	3
	88	57
	12	4
	0	84
12. Reserve Unit Data		
<u>Unit Designation</u>	<u>Authorized</u>	<u>Actual</u>
3D PLT (REIN), CO B, 4 <sup>TH</sup> AABN	60	88
I&I STAFF	12	13
13. Major Equipment and Aircraft		
<u>Type</u>	<u>Authorized</u>	<u>Actual</u>
AAVP7-A1		12
AAVC7-A1		1
AAVR7-A1		1
M813 TRUCK		1
M923 TRUCK		2
M998 HMMWV		2
MRC 138 HMMWV		1
M149 WATER TRAILER		1
FORKLIFT		1
VAN		1



1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM			2. Date 2/6/98
3. Installation and Location/UIC: M67608  MARINE CORPS RESERVE TRAINING CENTER, GALVESTON, TEXAS		4. Project Title  MARINE RESERVE TRAINING CENTER		
5. Program Element  0505096M	6. Category Code  171.15	7. Project Number  P-954	8. Project Cost (\$000)  4,090	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
MARINE RESERVE TRAINING CENTER	M2	2,093	-	2,970
BUILDING	M2	2,093	1,223.00	(2,560)
WASH PAD AND OIL/WATER SEPARATOR	LS	-	-	(250)
BUILT-IN EQUIPMENT	LS	-	-	(110)
TECHNICAL OPERATING MANUAL	LS	-	-	(50)
SUPPORTING FACILITIES	-	-	-	710
SPECIAL CONSTRUCTION FEATURES	LS	-	-	(230)
ELECTRICAL UTILITIES	LS	-	-	(160)
MECHANICAL UTILITIES	LS	-	-	(120)
PAVING AND SITE IMPROVEMENTS	LS	-	-	(200)
SUBTOTAL	-	-	-	3,680
CONTINGENCY (5.0%)	-	-	-	180
TOTAL CONTRACT COST	-	-	-	3,860
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	230
TOTAL REQUEST	-	-	-	4,090
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Two one-story, steel-frame buildings, pile foundation, fire protection system; covered wash pad with sand settlement and oil skimmer; utilities, access road, paving, and site improvements.				
11. Requirement: <u>2,093</u> M2 Adequate: <u>0</u> M2 Substandard: <u>(0)</u> M2				
<p>PROJECT: Constructs a Marine Reserve Training Center for Third Platoon, Company B, Fourth Amphibious Vehicle Battalion, Fourth Marine Division.</p> <p>REQUIREMENT: Adequate and properly-configured facility to provide an adequate training site for Marine Corps reservists in the Galveston area.</p> <p>CURRENT SITUATION: Existing facilities have deteriorated electrical and structural systems because of water damage and a high salt air humidity. The vehicle maintenance facility is too small for the units amphibious assault vehicles to fit inside. Because of the constricted tactical parking area presently available for training, and the pending expiration of the lease on that parcel, training will be conducted at the proposed site for the new training center. While this will enhance training once the new facility is constructed, until that construction is completed, this off-site training will require towing amphibious assault vehicles across paved public highway, further contributing to the inefficiencies of the present situation.</p> <p>IMPACT IF NOT PROVIDED: Without this project, the existing facilities will continue to be used, requiring excessive expenditure of maintenance funds on the facility. Maintenance of equipment will continue to be accomplished outside instead of in an enclosed controlled environment needed to conduct proper maintenance on expensive equipment. An amphibious assault vehicle training site must have a splash point and ample maneuver room, so a new training site will be used, requiring</p>				

(CONTINUED ON DD1391C)

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM	2. Date 2/6/98																																
3. Installation and Location/UIC: M67608 MARINE CORPS RESERVE TRAINING CENTER, GALVESTON, TEXAS																																		
4. Project Title MARINE RESERVE TRAINING CENTER		5. Project Number P-954																																
11. Requirement (continued)  considerable time to allow for towing the vehicles to that site. This degrades training because time is an especially valuable commodity on a drill weekend. Because the existing site and the facilities cannot be expanded, the planned growth of the unit will be in jeopardy, impacting on unit readiness.																																		
12. Supplemental Data:  A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design Guide)  <table> <tr> <td>(1) Status:</td> <td></td> </tr> <tr> <td>(A) Date Design Started</td> <td>06-97</td> </tr> <tr> <td>(B) Date Design 35% Complete</td> <td>09-97</td> </tr> <tr> <td>(C) Date Design Complete</td> <td>11-98</td> </tr> <tr> <td>(D) Percent Complete As Of September 1997</td> <td>35%</td> </tr> <tr> <td>(E) Percent Complete As Of January 1998</td> <td>45%</td> </tr> </table> <table> <tr> <td>(2) Basis:</td> <td></td> </tr> <tr> <td>(A) Standard or Definitive Design:</td> <td>NO</td> </tr> <tr> <td>(B) Where Design Was Most Recently Used:</td> <td></td> </tr> </table> <table> <tr> <td>(3) Total Cost (C) = (A) + (B) Or (D) + (E):</td> <td></td> </tr> <tr> <td>(A) Production of Plans And Specifications</td> <td>(250)</td> </tr> <tr> <td>(B) All Other Design Costs</td> <td>(120)</td> </tr> <tr> <td>(C) Total</td> <td>370</td> </tr> <tr> <td>(D) Contract</td> <td>(330)</td> </tr> <tr> <td>(E) In-House</td> <td>(40)</td> </tr> </table> <table> <tr> <td>(4) Construction Start</td> <td>12-98</td> </tr> </table> B. Equipment associated with this project which will be provided from other appropriations: NONE.			(1) Status:		(A) Date Design Started	06-97	(B) Date Design 35% Complete	09-97	(C) Date Design Complete	11-98	(D) Percent Complete As Of September 1997	35%	(E) Percent Complete As Of January 1998	45%	(2) Basis:		(A) Standard or Definitive Design:	NO	(B) Where Design Was Most Recently Used:		(3) Total Cost (C) = (A) + (B) Or (D) + (E):		(A) Production of Plans And Specifications	(250)	(B) All Other Design Costs	(120)	(C) Total	370	(D) Contract	(330)	(E) In-House	(40)	(4) Construction Start	12-98
(1) Status:																																		
(A) Date Design Started	06-97																																	
(B) Date Design 35% Complete	09-97																																	
(C) Date Design Complete	11-98																																	
(D) Percent Complete As Of September 1997	35%																																	
(E) Percent Complete As Of January 1998	45%																																	
(2) Basis:																																		
(A) Standard or Definitive Design:	NO																																	
(B) Where Design Was Most Recently Used:																																		
(3) Total Cost (C) = (A) + (B) Or (D) + (E):																																		
(A) Production of Plans And Specifications	(250)																																	
(B) All Other Design Costs	(120)																																	
(C) Total	370																																	
(D) Contract	(330)																																	
(E) In-House	(40)																																	
(4) Construction Start	12-98																																	

1. Component NAVY	<b>FY 1999 GUARD AND RESERVE MILITARY CONSTRUCTION</b>	2. Date 2/6/98
3. Installation and Location/UIC: N63102 NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA		4. Area Constr Cost Index 0.91
5. Frequency and Type of Installation: Five days a week, plus two drill weekends a month.		
6. Other Active/Guard/Reserve Installations within 25 Mile Radius:  Two Navy One Marine Corps One Air Force Three Army		
7. Projects Requested In This Program:		
Category Code	Project Title	Scope
211.06	Hangar Alterations	1332 M2
Cost (\$000)	Design Status Start	Complete
1,660	12-96	8-98
8. State Reserve Forces Facilities Board Recommendation:		
Approved for Construction.		14 JUL 95 (Date)
9. Land Acquisition Required:		
None.		0 (Number of Acres)
10. Projects Planned In Next Four Years:		
Project No.	Title	FY
None		
11. Personnel Strength As Of:		
	Total	Officer
Authorized	690	80
Actual	610	70
	Enlisted	Civilian
Authorized	610	23
Actual	540	22
	Total	Guard/Reserve Officer
Authorized	1987	530
Actual	1421	482
	Enlisted	
Authorized	1457	
Actual	939	
12. Reserve Unit Data		
Unit Designation	Authorized	Actual
See Attached.		
13. Major Equipment and Aircraft		
Type	Authorized	Actual
HH-60H	8	8
CH-46	13	13
FA-18A	10	10
FA-18B	2	2
C9B	4	4
E2C	4	4



Naval Air Reserve  
Norfolk, VA

Unit Designation		Strength	
		Authorized	Actual
CARAEWRON 78		119	110
FITRON COMP 12		158	109
HELO COMSUPSPEC 4		141	117
HELMINRON 14		128	93
FLELOGSUPPRON 56		197	140
NR CVN 73 0286		115	19
NR NAVAIREAST 0286		34	25
NR CVN 73 0186		85	45
NR NAS OCEANA 0186		61	43
NR NAVSAFECEN 0186		48	2
NR TACGRU 2 286		35	25
NR TACRON 2286		95	45
NR AIC 1886		48	46
NR AIC 0486		59	54
NR NMITC 0186		39	32
NR NMORA NFLK 2186		34	24
NR AIC 1986		45	36
NR NAVAIRLANT 1086		25	21
NR TACRON 2186		91	45
NR NADEP 0386		22	15
NR NCIS 0986		13	12
NR NAS NORVA 2186		108	69
NR SLANT INTL 0186		10	10
NR RESPATWNGLT 0186		66	39
NR LNTFLTIMAGU 0186		45	27
NR SG NORFOLK		17	16
NR SG GREENSBORO		30	28
NR 4MAW MDMG 46DTA		16	14
NR NALNTOPTNL 0186		38	31
NR USACOMPSYOPS		28	26
NR NAS NED/DEN 0186		37	37
NR RECORDS REVIEW		0	20
NR VOLTRAUNIT 8686		0	40
NR VTU ILTELLIGENCE 206		0	16
TOTAL		OFFICER	ENLISTED
AUTHORIZED	1987	530	1457
ACTUAL	1421	482	939
MAG-42 "B"	207	33	174

1. Component NAVY	<b>FY 1999 MILITARY CONSTRUCTION PROGRAM</b>			2. Date 2/6/98
3. Installation and Location/UIC: N63102  NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA		4. Project Title  HANGAR ALTERATIONS		
5. Program Element  0505196N	6. Category Code  211.07	7. Project Number  P-635	8. Project Cost (\$000)  1,660	
<b>9. COST ESTIMATES</b>				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
HANGAR ALTERATIONS	M2	1,332	1,050.00	1,400
SUPPORTING FACILITIES	-	-	-	90
UTILITIES, PAVING AND SITE IMPROVEMENTS	LS	-	-	(90)
SUBTOTAL	-	-	-	1,490
CONTINGENCY (5.0%)	-	-	-	70
TOTAL CONTRACT COST	-	-	-	1,560
SUPERVISION, INSPECTION, & OVERHEAD (6.0%)	-	-	-	100
TOTAL REQUEST	-	-	-	1,660
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS	-	-	(NON-ADD)	(0)
10. Description of Proposed Construction  Alternations to a hangar to include painting, new floor coverings, furring out of existing walls, refurbish bathrooms, construct mezzanines storage spaces, utilities, paving, and site improvements.				
11. Requirement: <u>38,536</u> M2 Adequate: <u>37,204</u> M2 Substandard: <u>(25,830)</u> M2				
<p>PROJECT: Alterations to maintenance, administration, and storage areas in the west end of Hangar 200. (New mission.)</p> <p>REQUIREMENT: Adequate and properly-configured facilities for reserve squadron VFC-12 to maintain and operate twelve F-18 aircraft. The addition of VF-2 to the same hangar in FY 1997 will partially displace VFC-12 which will result in unacceptable operating conditions.</p> <p>CURRENT SITUATION: VFC-12 shares Hangar 200 with four other Navy squadrons. The spaces now occupied are marginally adequate to support the mission which includes providing all aggressor operations for Atlantic Fleet's TACAIR training.</p> <p>IMPACT IF NOT PROVIDED: Once VF-2 is onboard and operating from Hangar 200, VFC-12 will not be able to provide adequate and timely maintenance for assigned aircraft, which will unacceptably degrade operational readiness.</p>				
12. Supplemental Data:				
A. Estimated Design Data: (Parametric estimates have been used to develop project costs. Project design conforms to Part II of Military Handbook 1190, Facility Planning and Design Guide)				
(1) Status:				
(A) Date Design Started		12-96		
(B) Date Design 35% Complete		04-97		
(C) Date Design Complete		08-98		
(CONTINUED ON DD1391C)				

1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM		2. Date 2/6/98
3. Installation and Location/UIC: N63102 NAVAL AIR RESERVE CENTER, NORFOLK, VIRGINIA			
4. Project Title HANGAR ALTERATIONS			5. Project Number P-635
12. Supplemental Data: (CONTINUED)			
(D) Percent Complete As Of September 1997		45%	
(E) Percent Complete As Of January 1998		55%	
(2) Basis:			
(A) Standard or Definitive Design: NO			
(B) Where Design Was Most Recently Used: N/A			
(3) Total Cost (C) = (A) + (B) Or (D) + (E):			
(A) Production of Plans And Specifications		(100)	
(B) All Other Design Costs		(50)	
(C) Total		150	
(D) Contract		(130)	
(E) In-House		(20)	
(4) Construction Start		10-98	
B. Equipment associated with this project which will be provided from other appropriations: NONE.			

1. Component NAVY		FY 1999 MILITARY CONSTRUCTION PROGRAM			2. Date 2/6/98		
3. Installation and Location/UIC: N64481  NAVAL AND MARINE CORPS INSTALLATIONS, VARIOUS LOCATIONS				4. Project Title  UNSPECIFIED MINOR CONSTRUCTION			
5. Program Element  0505096N		6. Category Code  020.00		7. Project Number  P-004		8. Project Cost (\$000)  877	
9. COST ESTIMATES							
Item				U/M	Quantity	Unit Cost	Cost (\$000)
UNSPECIFIED MINOR CONSTRUCTION				LS	-	-	877
TOTAL REQUEST				-	-	-	877
10. Description of Proposed Construction  Projects authorized by Title 10 USC 18233a law having an approved cost of \$1,500,000 or less, including construction, alteration, or conversion of permanent or temporary facilities or land acquisition. Total request includes funds for supervision, inspection, and overhead.							
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>  Title 10 USC 18233a provides authority to the Secretary of Defense and the Secretaries of the Military Departments to acquire, construct, extend, alter or install permanent facilities having an approved cost of \$1,500,000 or less not otherwise authorized by law. Included are those items required for which a need cannot reasonably be foreseen nor justified in time to be included in an annual military construction program, but are so urgently required that financing cannot be deferred until legislation in support of a new program is enacted.							
12. Supplemental Data:  NONE.							



1. Component NAVY	FY 1999 MILITARY CONSTRUCTION PROGRAM			2. Date 2/6/98
3. Installation and Location/UIC: N64482  NAVAL AND MARINE CORPS INSTALLATIONS VARIOUS LOCATIONS			4. Project Title  A & E SERVICES AND CONSTRUCTION DESIGN	
5. Program Element  0505096N	6. Category Code  010.00	7. Project Number  P-432	8. Project Cost (\$000)  1,974	
9. COST ESTIMATES				
Item	U/M	Quantity	Unit Cost	Cost (\$000)
A&E SERVICES AND CONSTRUCTION DESIGN	LS	-	-	1,974
TOTAL REQUEST	-	-	-	1,974
10. Description of Proposed Construction  Funds to be utilized under Title 10 USC 2807 for architectural and engineering services and construction design in connection with military construction projects including regular program projects, unspecified minor construction, emergency construction, land appraisals, and special projects as directed. Engineering investigations, such as field surveys and foundation exploration, will be undertaken as necessary.				
11. Requirement: <u>As Required.</u> Adequate: <u>N/A.</u> Substandard: <u>N/A.</u>  All projects in a military construction program presented for approval must be based on sound engineering and the best cost data available. For this reason, design is initiated to establish project estimates in advance of program submittal to the Congress. Based on this preliminary design, final plans and specifications are then prepared. These costs for architectural and engineering services and construction design are not provided for in the construction project cost estimates.				
12. Supplemental Data:  NONE.				